

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the improvement in the patent application entitled:

"A METHOD OF ELIMINATING AGGLOMERATE PARTICLES IN A POLISHING  
SLURRY"

described and claimed in continuation-in-part of co-pending U.S. Application Serial No. 09/083,072, filed May 21, 1998.

I have reviewed and understand the contents of the continuation-in-part specification, including the claims.

I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application as defined in 37 CFR § 1.56 which became available between the filing date of my earlier filed pending application and the filing date of this continuation-in-part application.

As to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof, or more than one year prior to said earlier applications, or in public use or on sale in the United States of America more than one year prior to said earlier application; that said common subject has not been patented or made the subject to an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application, and that no application for patent or inventor's certificate on said invention has been filed by me or my representatives or assigns in any country foreign to the United States of America.

As to the subject matter of this application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States of America more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate issued in any country foreign to the United States of America on an

application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application; and that no application for patent or inventor's certificate on said invention has been filed by me or my representatives or assigns in any country foreign to the United States of America.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in § 1.56 which became available between the filing date of any prior application(s) and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	DATE FILED	STATUS
09/083,072	May 21, 1998	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery L. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Craig J. Cox	(Reg. No. 39643)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
William S. Francos	(Reg. No. 38456)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)



Full name of first inventor: Annette M. Crevasse

Inventor's signature: Annette M Crevasse Date: Oct 18, 1999

Residence: City of Apoka  
County of Orange  
State of Florida

Citizenship: United States of America

Post Office Address: 4133 Saddlewood Drive  
Apoka, Florida 32818

FOOTER: SET2660

Full name of second inventor: William G. Easter

Inventor's signature: William G. Easter Date: 10/18/99

Residence: City of Orlando  
County of Orange  
State of Florida

Citizenship: United States of America

Post Office Address: 5147 Brightmour Circle  
Orlando, Florida 32837

0992135-11401  
TOTT "SET" 2660

Full name of third inventor:

John A. Maze

Inventor's signature:

John A. Maze

Date:

10/18/99

Residence:

City of Orlando  
County of Orange  
State of Florida

Citizenship:

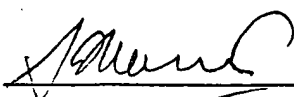
United States of America

Post Office Address:

14236 Sports Club Way  
Orlando, Florida 32837

099111-11401  
T04TTF SEF2650

Full name of fourth inventor: Sailesh M. Merchant

Inventor's signature:  Date: 18 Oct '99

Residence: City of Orlando  
County of Orange  
State of Florida

Citizenship: United States of America

Post Office Address: 8214 Vineland Oaks Boulevard  
Orlando, Florida 32835

09092133 111401  
FOOT " SET2660

Full name of fifth inventor: Frank Miceli

Inventor's signature: Frank Miceli Date: 10/18/99

Residence: City of Orlando  
County of Orange  
State of Florida

Citizenship: United States of America

Post Office Address: 1702 Bridgeview Circle  
Orlando, Florida 32824

1702 BRIDGEVIEW CIRCLE  
ORLANDO, FL 32824



ATTACHMENT A

Attorney Name(s):

David H. Hitt	Registration No. 33,182
T. Ling Chwang	Registration No. 33,590
Charles W. Gaines	Registration No. 36,804
Glenn W. Boisbrun	Registration No. 39,615
Tung T. Nguyen	Registration No. 42,935
Greg H. Parker	Registration No. P44,995

Telephone calls should be made to Charles W. Gaines of Hitt Chwang & Gaines, P.C. at:

Phone No.: (972) 480-8800  
Fax No.: (972) 480-8865

All written communications are to be addressed to:

Charles W. Gaines  
HITT CHWANG & GAINES, P.C.  
275 West Campbell Road, Suite 225  
Richardson, Texas 75080

Atty. Docket No.: CREVASSE 24-67-51-120-44

09924-140  
"HITT" SET 26660

ASSIGNMENT

For value received, We, Annette M. Crevasse, of Apoka in the County of Orange and State of Florida, and William G. Easter, of Orlando in the County of Orange and State of Florida, and John A. Maze, of Orlando in the County of Orange and State of Florida, and Sailesh M. Merchant, of Orlando in the County of Orange and State of Florida, and Frank Miceli, of Orlando in the County of Orange and State of Florida, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "A METHOD OF ELIMINATING AGGLOMERATE PARTICLES IN A POLISHING SLURRY" described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Annette M Crevasse

Annette M. Crevasse

STATE OF FLORIDA

COUNTY OF ORANGE

§  
§  
§

On this 18<sup>th</sup> day of OCTOBER, 1999, before me personally came Annette M. Crevasse, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Ellie Roberts

Notary Public

My Commission Expires:

Sept. 29, 2003

090913 11401  
"SEPT 26 560"

William G. Easter

William G. Easter

STATE OF FLORIDA

COUNTY OF ORANGE

§  
§  
§

On this 18<sup>th</sup> day of OCTOBER, 1999, before me personally came William G. Easter, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Ellie Roberts

Notary Public

My Commission Expires:

Sept. 29, 2003

009231443  
"SET 26650"

John A. Maze  
John A. Maze

STATE OF FLORIDA  
COUNTY OF ORANGE

§  
§  
§

On this 18<sup>th</sup> day of OCTOBER, 1999, before me personally came John A. Maze, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Ellie Roberts  
Notary Public

My Commission Expires:

Sept 29, 2003

0992433-1149  
F0411149

Sailesh M. Merchant  
Sailesh M. Merchant

STATE OF FLORIDA

COUNTY OF ORANGE

§  
§  
§

On this 18<sup>th</sup> day of OCTOBER, 1999, before me personally came Sailesh M. Merchant, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Ellie Roberts  
Notary Public

My Commission Expires:

Sept. 29, 2003

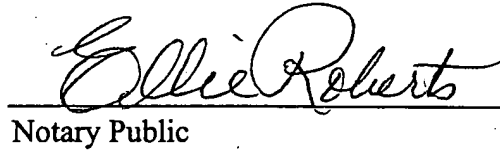
NOTARY PUBLIC

John Smith

www.ck12.org

සම

On this 18<sup>th</sup> day of OCTOBER, 1999, before me personally came Frank  
eli, to me known to be the individual described herein and who executed the foregoing  
ument, and acknowledged execution of the same.



Notary Public

My Commission Expires:

Sept. 29, 2003

Lucent Technologies, Inc.  
600 Mountain Avenue (Room 3C-512)  
P.O. Box 636  
Murray Hill, New Jersey 07974-0636

090913 - 11401



## PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

### RECITALS

A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;

B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;

C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

0992135-11401  
FOOTNOTES

Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

FOUO "SEE T26660"

By: Fred M. Romano  
Fred M. Romano  
President

**DECEMBER 1971**

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

Page 3

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) John A. Maze

Execution Date  
Month Day Year

10 18 1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Sailesh M. Merchant

10 18 1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Frank Miceli

10 18 1999

Name (line 2)

## Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

## Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

## Patent Number(s)



APPENDIX B (continued)  
Transferred Patents

Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Comerford 7-13-2	12/16/1998			09/212533
Comino 8-1	5/28/1997	6/13/2000	6075820	
Costigan 1-1	6/3/1998	7/18/2000	6090534	
Coult 13-27-2-4-8-2-1	10/28/1999			09/429327
Coult 8-13-4	4/29/1998		09/069396	
Crevasse 10-1-4-2	7/15/1999	8/1/2000	6097484	09/353860
Crevasse 1-10-4-1	10/8/1997	3/7/2000	6033293	
Crevasse 11-24-10-3-6	1/25/1999	5/9/2000	6059638	09/237082
Crevasse 13-35-19-20-13	7/6/1999			09/348926
Crevasse 14-38-24-17	8/19/1999			09/377580
Crevasse 15-3	8/27/1999			09/303829
Crevasse 16-42-28-21	7/20/1999			09/357405
Crevasse 17-44-30-23	7/20/1999			09/356716
Crevasse 18-49-35-28	10/22/1999			09/425433
Crevasse 19-50-36-29	9/28/1999			09/407463
Crevasse 20-51-37-30	10/1/1999			09/410548
Crevasse 21-58-44-37	10/8/1999			09/415126
Crevasse 22-60-45-38	8/31/1999			09/386262
Crevasse 23-64-49-42	11/23/1999			09/447884
Crevasse 24-67-51-120-44	10/26/1999			09/427306
Crevasse 25-71-55-48	10/22/1999			09/426226
Crevasse 26-73-56-49	4/21/2000			09/553931
Crevasse 27-74-57-50	4/21/2000			09/553938
Crevasse 28-75-58-122-51	3/29/2000			09/537132
Crevasse 29-76-59-123-52	2/1/2000			09/496115
Crevasse 30-28-11-5	11/29/1999			09/450485
Crevasse 31-79-31-60-55	1/11/2000			09/481236
Crevasse 3-21-1-10	10/7/1999			09/414353
Crevasse 32-80-61-56	1/25/2000			09/490912
Crevasse 33-81-62-57	3/21/2000			09/531250
Crevasse 34-82-63-58	1/5/2000			09/477833
Crevasse 36-84-65-60-2	5/3/2000			09/564659
Crevasse 38-86-67-62	3/22/2000			09/532688
Crevasse 39-87-68-63	9/19/2000		09/665279	
Crevasse 40-88-69-64	3/31/2000			09/541792
Crevasse 4-15	5/1/1998		09/071012	
Crevasse 41-89-70-65-4	7/27/2000		09/626523	
Crevasse 42-90-71-66	8/3/2000		09/632404	
Crevasse 44-92-68	8/29/2000		09/649654	
Crevasse 5-17-14-13-10	9/21/1999			09/400406
Crevasse 5-17-4	9/14/1998		09/152752	
Crevasse 6-18-5-1-3	8/28/1998		09/143010	
Crevasse 7-2-19-6	8/18/1998	6/27/2000	6080671	
Crevasse 8-21-8	12/14/1998			09/211267
Crisafulli 1-19	11/16/1999			09/441076
Crisafulli 3	4/20/2000			09/553282
Crisuolo 1-30	7/7/2000			09/611844
Crispell 2	5/6/1998	5/2/2000	6057700	
Crispell 3	9/16/1998		09/154291	
Crispell 5-1	3/10/2000			60/188516
Cruceta 1-1-1	4/11/2000			09/547295
Cruceta 2-2-2	4/18/2000			09/551795
Cunningham 40-67	5/22/1998		09/083165	
Cupo 12-5-1-1	3/30/1998		09/049985	
Cupo 14-1-7-3	10/13/1998			09/170174
Cupo 19-3-5	1/14/2000			09/483725
Cupo 21-18-6	8/30/1999			09/386092
Curtin 10	11/22/1999			09/444818
Curtin 11-46-14	1/21/2000			09/489467
Curtin 12	4/11/2000			09/547381

**Correspondent Name and Address**

Area Code and Telephone Number (972) 480-8800

Name Charles W. Gaines

Address (line 1) Hitt Chwang & Gaines, P.C.

Address (line 2) 275 West Campbell Road, Suite 225

Address (line 3) Richardson, Texas 75080

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 9

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

N/A						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
10 18 1999

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT PCT PCT  
PCT PCT PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 12-2325

Authorization to charge additional fees:

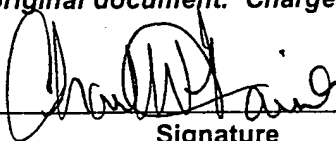
Yes ☒ No ☐

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Charles W. Gaines

Name of Person Signing



Signature

10/26/99

Date

11-03-1999

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



101188852

CREVASSE 24-67-51-120-44

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10542 U.S. P.T.O.  
09/427306  
10/26/99

**Conveying Party(ies)**

- ☒ Mark if additional names of conveying parties attached
- Execution Date  
Month Day Year  
10 18 1999

Name (line 1) Annette M. Crevasse

Name (line 2)

**Second Party**

Name (line 1) William G. Easter

Name (line 2)

Execution Date  
Month Day Year  
10 18 1999

09/427306

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) Lucent Technologies, Inc.

Name (line 2) a Corporation of Delaware

Address (line 1) 600 Mountain Avenue

Address (line 2)

Address (line 3) Murray Hill

New Jersey

07974-0636

City

State/Country

Zip Code

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**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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